User Manual

V 2.0

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Introduction

Features

- Plays back Blu-ray ISO/H.264/WMV/VC-1/Xvid/MPEG-1/MPEG-2/RM/RMVB movie files, MP3/WMA/OGG/FLAC/AAC music files, JPEG/BMP/GIF/PNG photo and graphic files.
- Supports NTFS/FAT32 file system.
- Supports both NTSC and PAL TV systems.
- Supports 1080p video output.
- Supports HDMI and component video output.
- Supports Music Slideshow
- Supports external USB storage media playback.
- Supports playback via SAMBA Ethernet protocol.
- Supports USB wireless dongle.

System Requirements

A desktop or notebook PC with Ethernet port

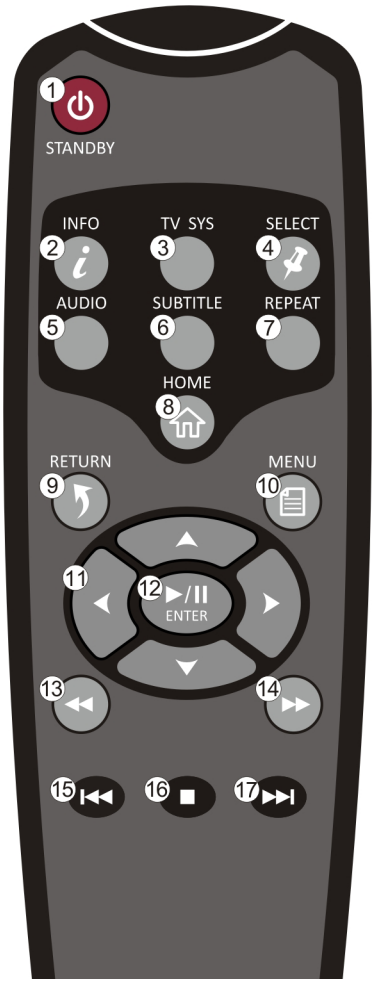
Available USB connection

350 MHz Pentium class processor or higher

Operating systems: Microsoft® Windows® 7 / Windows Vista™ / Windows® XP SP2

The Remote Control

Buttons



① STANDBY: Activate this device / Return to Standby

② INFO: Display file properties / played time

③ TV SYS Switch output TV system to NTSC/PAL

④ SELECT: No function

⑤ AUDIO: Switch audio tracks in a movie

⑥ SUBTITLE: Switch DVD subtitles;
Switch Xvid subtitle On/Off

⑦ REPEAT: Change the repeat mode

⑧ HOME: Return to **Home Menu**

⑨ RETURN: Return to parental folder

⑩ MENU: Display DVD menu;
Show menu dialogue box (in browsing mode only)

⑪ : Cursor buttons

⑫ ENTER: Play/Pause the current selected file or folder

⑬ : Fast rewind

⑭ : Fast forward

⑮ : Play the previous file

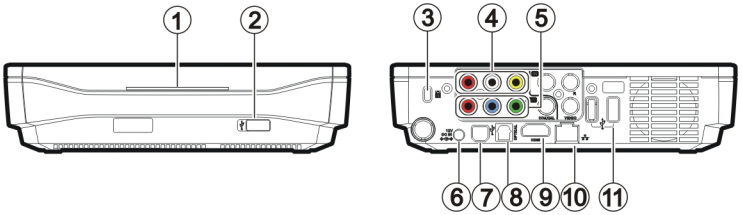
⑯ : Stop current playback

⑰ : Play the next file

Note:

- This device must be activated before it will respond to commands from the remote control.
- When using the remote control, point the remote control towards the front of this device.
- The icon will appear on the screen when a button of non-available operation is pressed.

Parts and Functions



① Power LED: (Blue)	Blinking: Received a remote control signal. Off: Power off. On: Power on. Fast blinking: Booting up/ Accessing data through PC connection.
Power switch:	Press this button to turn on this device. Press and hold this button for about 3 seconds to turn off this device.
② USB type A connector:	Connect the USB mass storage devices/ USB wireless dongle with this device using a USB cable.
③ Kensington Security Slot:	Connects to a Kensington lock pin.
④ Composite audio/video output connector:	Output composite video/audio signals. The colors of the jacks are yellow, red and white.
⑤ Component video output connector:	Output component video signals. The colors of the jacks are green, blue and red. (cable not provided)
⑥ Power connector:	Connect to the AC adapter. (DC 12V)
⑦ USB type B connector:	Connecting this device with a PC using a USB cable.
⑧ Optical digital audio connector:	Output S/PDIF digital audio signal. Connect this jack to an AV receiver with a TOSLINK cable. (cable not provided)
⑨ HDMI connector:	Outputs digital video/audio signals with a HDMI cable.
⑩ RJ45 connector:	Connect this device to Local Area Network (LAN) using a RJ45 cable. (cable not provided)
⑪ USB type A connector:	Connect the USB mass storage devices/ USB wireless dongle with this device using a USB cable.

Quick Start

Read before use.

1. Do not operate electronics with wet hands.
2. Do not operate this device in a bathroom or near water.
3. Do not bend cables in a sharp angle.
4. Keep this device and cables out of reach of children.
5. Keep this device and its accessories away from heat sources.

How do I use this device?

This device plays media contents stored in its internal HDD, in an external USB storage connected to it, or on a server via SAMBA Ethernet protocol. In the **Home Menu**, select the mode and the medium you want to browse, and then press the **ENTER** button to start playback.

How do I copy media files into it?

1. Connect the AC adapter to this device.
2. Connect this device to your computer with the USB cable.
3. Press the Power Switch on the front panel to turn on this device.
4. Copy files just like using a USB external HDD. (No additional software is needed!)
5. Disconnect this device from your computer using safe remove procedure of your OS.

How do I play media files on my TV?

1. Connect this device to your TV with correct cables.
2. Plug the AC adapter into the Power Connector.
3. Press the Power Switch on the front panel to turn on this device.
4. Press the **STANDBY** button on the remote control to activate this device.
5. Browse with the cursor buttons and the **ENTER** button.

What if my TV screen displays unstable image?

Press the **TV SYS** button repeatedly until the image goes steady. (This only works at startup)

What if my USB wireless dongle does not work?

This device works with certified USB wireless dongles only. Please consult your local distributor to purchase a certified USB wireless dongle. Please refer to **Connecting Wireless** for more information. (page 7)

How to configure settings?

Select and enter the **SETUP** option in the **Home Menu**.

PC Connection

OS Support

This device supports Microsoft® Windows® 7 / Windows Vista™ / Windows® XP SP2.

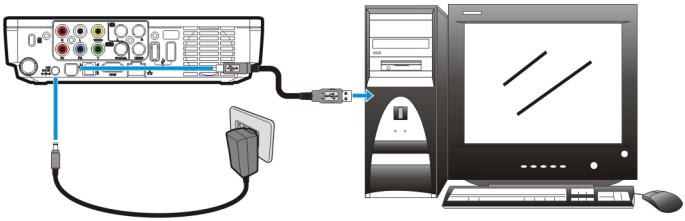
> ⚠ Some USB 2.0 Host Controllers may require updated device driver files to operate properly. If you have problems with your USB connection, visit the Windows Update web site to make sure you have the latest Service Packs and device drivers installed on your PC before contacting technical support.

Connecting via USB

1. Connect the plug of AC adapter to the connector marked "**DC IN**", plug the other end into an electric outlet.

Note: When connecting the USB cable, be sure that the LED is off.

2. Connect the USB cable to the USB type B connector. Then connect the other end to computer's USB port.
3. Press the Power Switch on the front panel to turn on this device.
4. The computer will detect this device and you can start accessing the drive.



Note: Always remove USB cable before activating this device for playback.

Transferring Files on a USB Connection

Copy files into the internal HDD of this device just like using a USB external HDD. You can do it with Windows Explorer or any other applications appropriate for this job in your specific OS.

> ⚠ Always check that files have been copied to the device successfully. Always keep two copies of important files (an original and a backup). We are not liable for data loss or damage during file transfer or while store on the device.

Disconnecting from USB

1. Close all programs or Explorer windows that are accessing this device.
2. Click the Safely Remove Hardware icon (, or) on the System Tray and select the drive letter assigned to this device. When the system message "safely removed" appears, unplug the USB cable from the computer.

PC Connection

Upgrading Firmware

1. Please consult your local distributor or vendor website for a firmware file.
2. Save the firmware file to the root folder of an USB mass storage device.

Note: Do not copy the firmware file to a folder, else the update will not work

3. Connect this device to a TV and then connect the USB mass storage device to this device.
4. Press the **STANDBY** button on the remote control to activate this device.
5. Select **Setup** → **System** → **System Upgrade** in the **Home Menu** to perform upgrade. It may takes 3~5 minutes for the installation to complete. For a firmware update operation, the LED may blink during the installation process.

Note:

- This device will automatically reboot several times to finish the installation. Do not turn it off during the installation process.
- This device will return to **Home Menu** after the firmware installation is completed.
- All settings in the **Setup Menu** will be set to default values after upgrade.

Formatting the Internal HDD

This device supports NTFS/FAT32 file system. Connect this device to a computer via USB connection (page 5), and then use the format utility of your OS to format the internal HDD. You may need to refer to the manual of your OS for detailed instruction of its format utility.

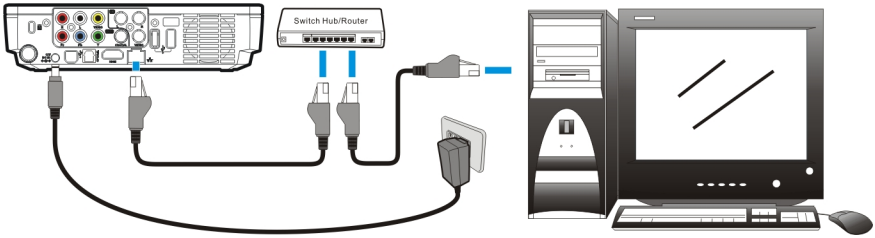
Formatting the drive will erase all existing data! If you have files on the drive you want to save, move them to another drive before reformatting.

Note: Do not partition the internal HDD - leave it as a single large volume. Partitioning the internal HDD may cause this device to halt.

Network Connection

Connecting Wired Ethernet

1. Use a RJ45 Ethernet cable to connect this device to a network router, hub, or switch; or connect this device to the Ethernet port on a networked computer.
2. If you have not already done so, connect this device to your TV.
3. Connect the power supply to this device.
4. Press the Power Switch on the front panel to turn on this device.
5. Activate this device by pressing the **STANDBY** button on the remote control. The LED on the front cover will light up during booting-up. This device will be ready to use when the LED lights up steadily.
6. This device is automatically configured so you can browse and play back files stored on your network volumes. If you want to copy files from your network volumes to this device, you need to connect to it using a computer on the network.



Connecting Wireless

Note: This device only supports wireless dongle with Realtek RTL8187B/RTL8192/ RTL8191SU controller. Please consult your local distributor or vendor website for a certified USB wireless dongle.

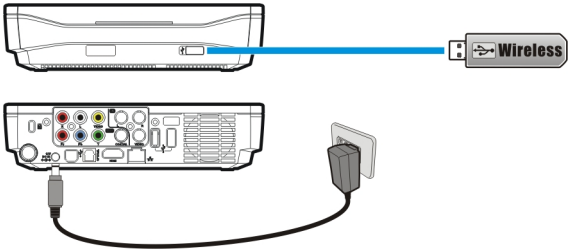
1. Connect the wireless dongle to the USB host port.
2. If you have not already done so, connect this device to your TV.
3. Turn on your TV and change the input setting as needed to receive input from this device. Refer to the manual that came with the TV if you are uncertain how to do this.
4. Connect the power supply to this device.
5. Press the Power Switch on the front panel to turn on this device.
6. Activate this device by pressing the **STANDBY** button on the remote control.
7. When the **Home Menu** displays on the TV, select **Setup** and press the **ENTER** button.
8. Select **Network** and press the **ENTER** button.

Network Connection

9. Select **Wireless** and press the **ENTER** button.
10. This device will list available wireless networks. Select your network and press the **ENTER** button.

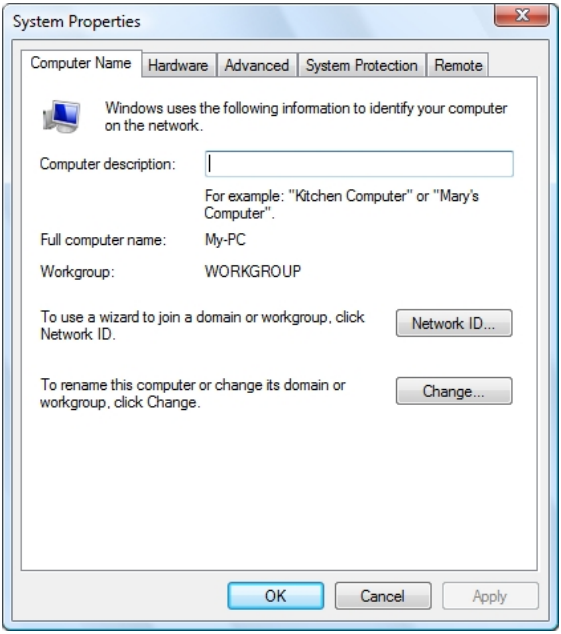
Note: To enter a username and password to login to a network volume, press the **ENTER** button on the remote control. This will bring up a virtual keyboard on this device TV display. Use the remote control cursor buttons and the **ENTER** button to select the necessary characters. The password can use any combination of numbers and letters (lower case or caps). It can also use periods. It cannot use extended punctuation characters (such as !, @, #, $, %, &, etc.)

11. When the configuration is complete, this device will automatically connect to the wireless network.
12. Press the **HOME** button to return to **Home Menu**.



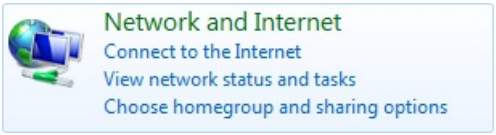
Accessing Shared Folders on PC

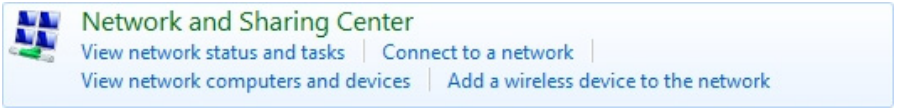
1. Make sure the Workgroup of your PC are set as **WORKGROUP**.



2. From your Windows 7/Windows Vista PC, go to:

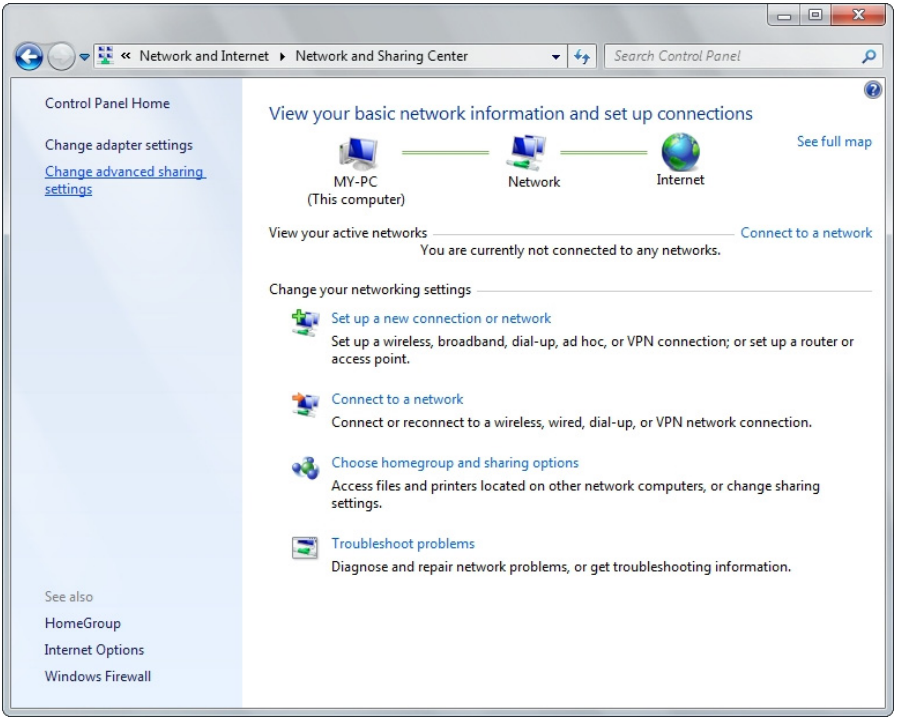
   Control Panel > Network and Internet > Network and Sharing Center.



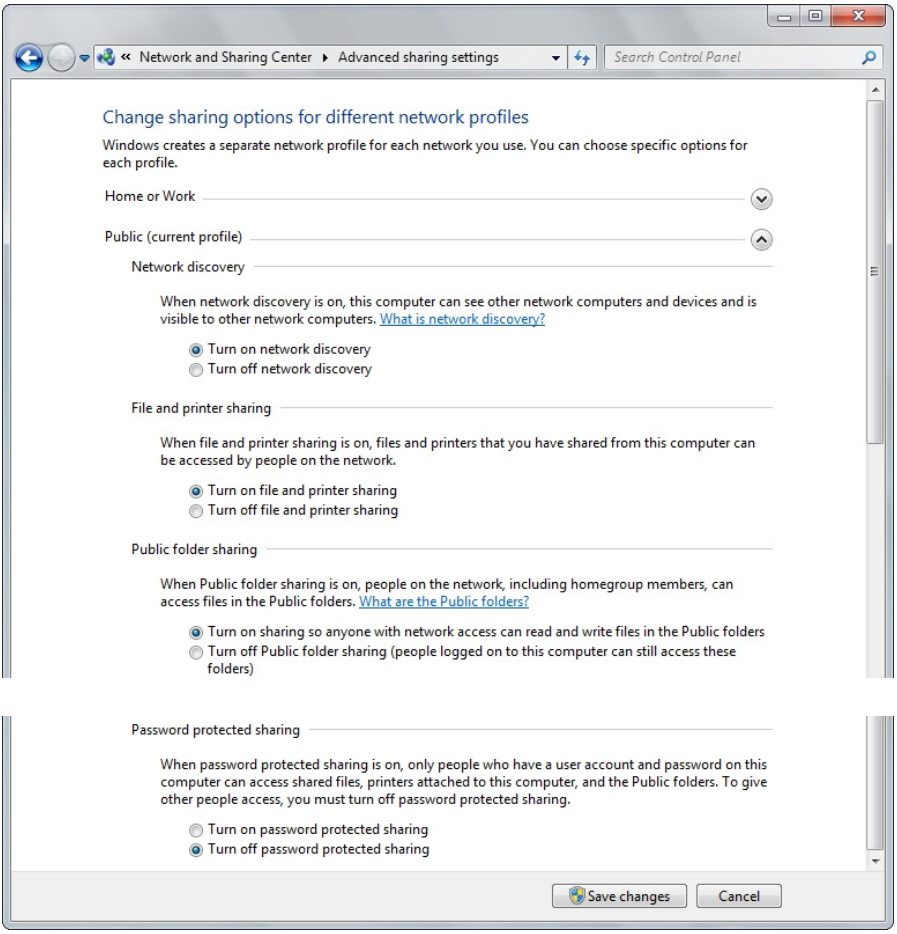

Network and Sharing Center
View network status and tasks
Connect to a network
View network computers and devices
Add a wireless device to the network

Network Connection

3. (For Windows 7) Click on **Change advanced sharing settings**.

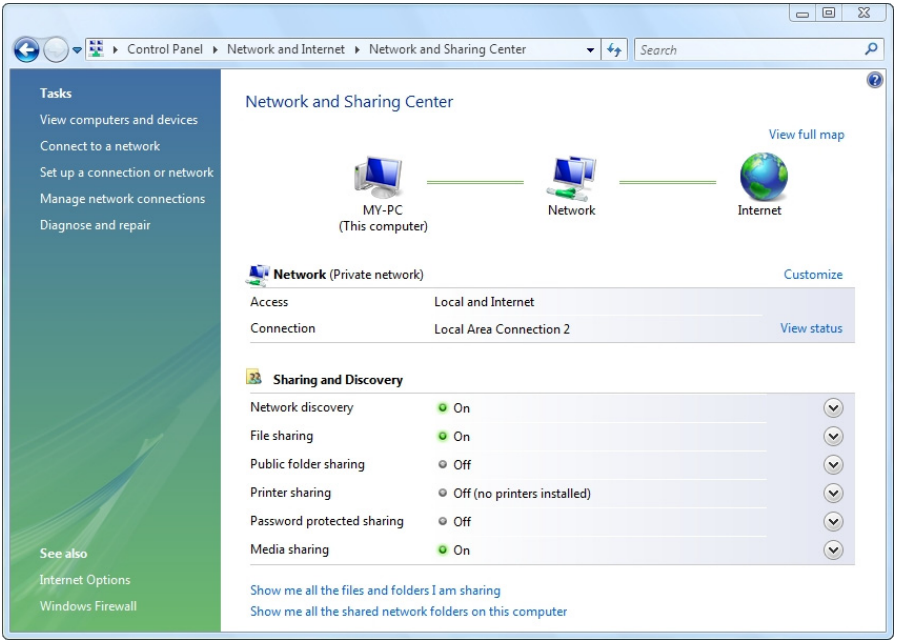

« Network and Internet ▸ Network and Sharing Center
Search Control Panel
Control Panel Home
Change adapter settings
Change advanced sharing settings
View your basic network information and set up connections
See full map
MY-PC
(This computer)
Network
Internet
View your active networks
Connect to a network
You are currently not connected to any networks.
Change your networking settings
Set up a new connection or network
Set up a wireless, broadband, dial-up, ad hoc, or VPN connection; or set up a router or access point.
Connect to a network
Connect or reconnect to a wireless, wired, dial-up, or VPN network connection.
Choose homegroup and sharing options
Access files and printers located on other network computers, or change sharing settings.
Troubleshoot problems
Diagnose and repair network problems, or get troubleshooting information.
See also
HomeGroup
Internet Options
Windows Firewall

4. (For Windows 7) Select **Turn on network discovery**, **Turn on file and printer sharing**, **Turn on sharing so anyone with network access can read and write files in the Public folders** and **Turn off password protected sharing.**

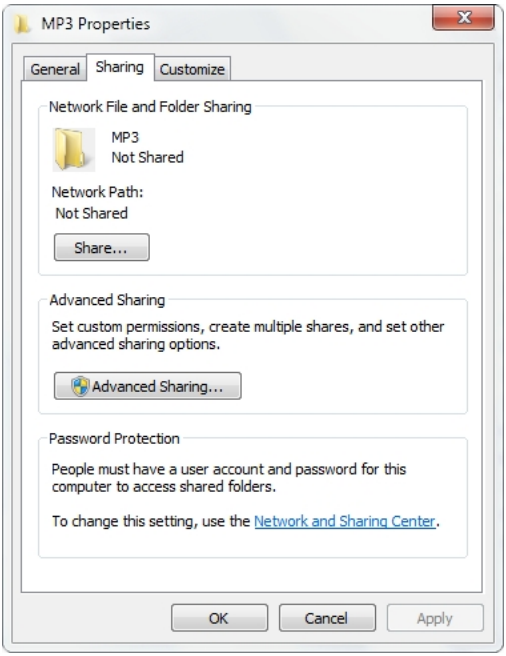

« Network and Sharing Center ▸ Advanced sharing settings
Search Control Panel
Change sharing options for different network profiles
Windows creates a separate network profile for each network you use. You can choose specific options for each profile.
Home or Work
Public (current profile)
Network discovery
When network discovery is on, this computer can see other network computers and devices and is visible to other network computers. What is network discovery?
Turn on network discovery
Turn off network discovery
File and printer sharing
When file and printer sharing is on, files and printers that you have shared from this computer can be accessed by people on the network.
Turn on file and printer sharing
Turn off file and printer sharing
Public folder sharing
When Public folder sharing is on, people on the network, including homegroup members, can access files in the Public folders. What are the Public folders?
Turn on sharing so anyone with network access can read and write files in the Public folders
Turn off Public folder sharing (people logged on to this computer can still access these folders)
Password protected sharing
When password protected sharing is on, only people who have a user account and password on this computer can access shared files, printers attached to this computer, and the Public folders. To give other people access, you must turn off password protected sharing.
Turn on password protected sharing
Turn off password protected sharing
Save changes
Cancel

Network Connection

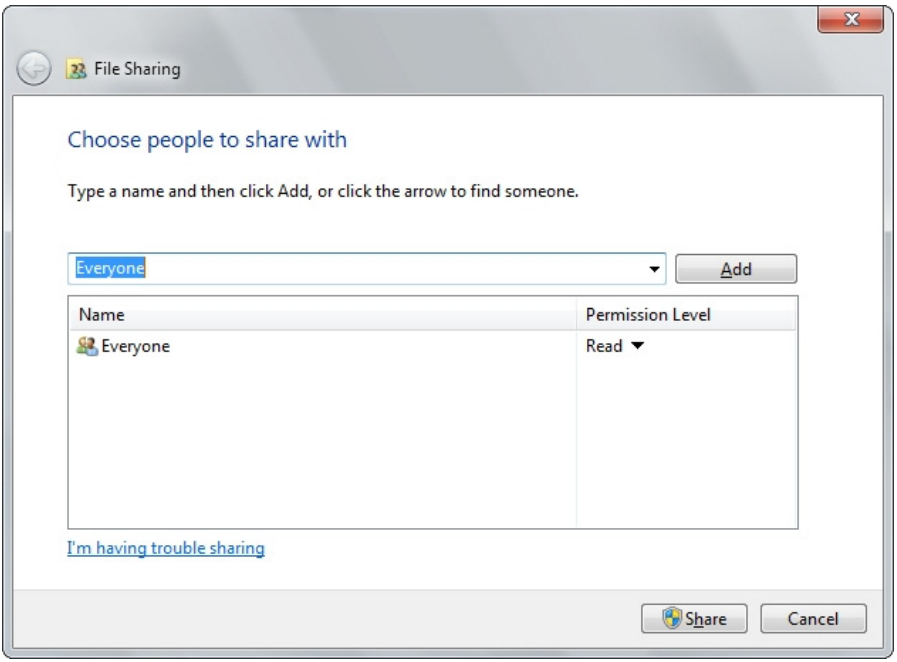
5. (For Windows Vista) Click to turn on **Network discovery**, **File sharing** and **Media sharing**, and click to turn off **Password protected sharing**.



6. Right click on the folder you wish to share and select **Properties**.
7. Go to tab **Sharing** and click **Share**.

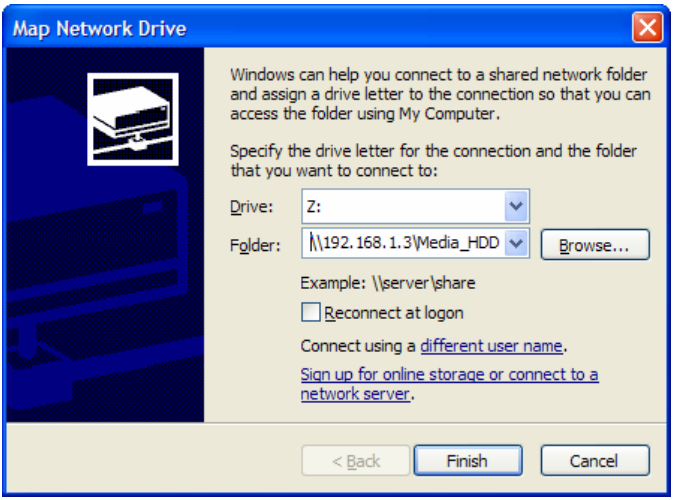


8. Click the drop-down list to choose **Everyone** and click **Add**. Make sure that **Everyone** is in the list and click **Share** button.



Mapping Network Drive from PC

1. Open Windows Explorer and go to **Tools → Map Network Drive**.
2. Assign the drive letter you like to use and key in **\\ip_address\MEDIA_HDD** at the folder section. Then click **Finish**. The IP address of this device can be found in **Setup → Network**.


Map Network Drive
Windows can help you connect to a shared network folder and assign a drive letter to the connection so that you can access the folder using My Computer.
Specify the drive letter for the connection and the folder that you want to connect to:
Drive:
Z:
Folder:
\\192.168.1.3\Media_HDD
Browse...
Example: \\server\share
Reconnect at logon
Connect using a different user name.
Sign up for online storage or connect to a network server.
< Back
Finish
Cancel

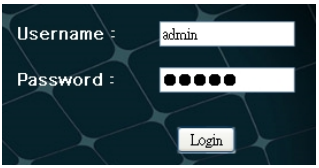
3. An extra drive letter will appear in your Windows Explorer of My Computer.

BitTorrent

1. If you have not already done so, connect this device to the Internet.
2. Turn on BitTorrent service in **Setup → Network → BitTorrent**.
3. Open your web browser on your computer. In the address bar, enter the IP address of this device, which you can find in **Setup → Network**.
4. Enter username and password, and then click **Login** button. The default value of username and password are as below:

   Username: admin

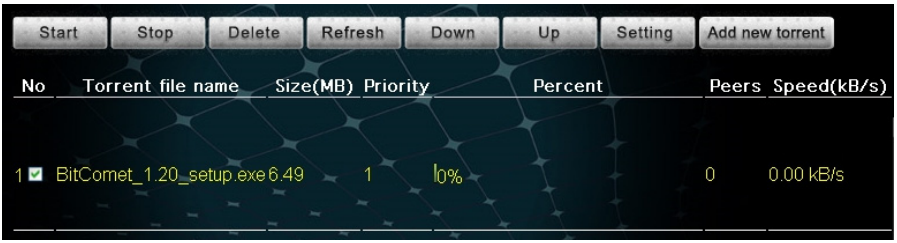
   Password: admin



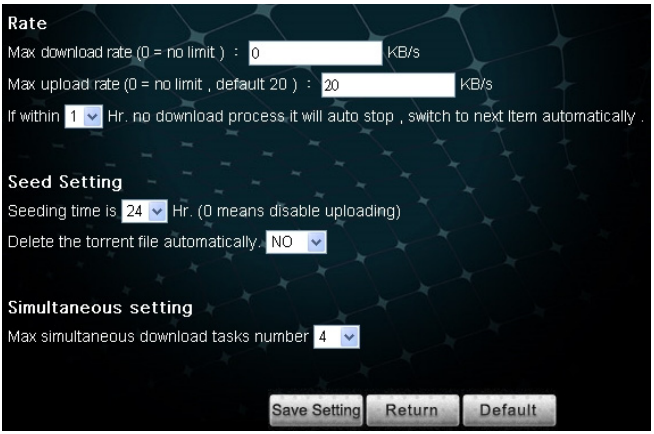
Network Connection

BitTorrent Download

1. Click **Add New Torrent** button.
2. Select a torrent file from your PC and then click **Yes**.
3. The select torrent file will be displayed. Check the box of a torrent file, and then you can select **Start**, **Stop**, **Delete**, **Refresh**, **Down**, and **Up** setting of this file.



4. Click **Setting** to set **download/upload rate**, **seed setting**, and **simultaneous setting** of your download.



Visit Neighbor

This function works with Microsoft IE browser only. Click **Visit Neighbor** to open the internal HDD as shared folder of this device. The option in **Setup → Network → Network Sharing** must be set as **On** for this function to take effect.

Account Management

Change the password of user **admin**.

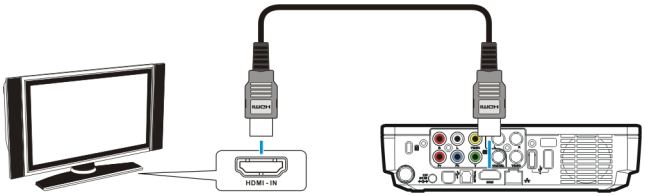
TV Connection

Connecting to AV Equipments

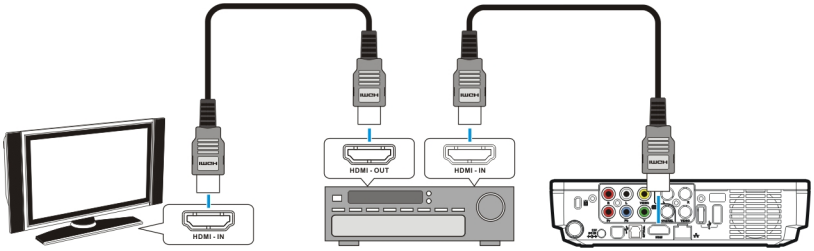
HDMI Connection

The HDMI connector can output both digital audio/video signals. Many HDTV sets and digital AV receivers support this type of connection.

To a TV:



To an AV receiver:

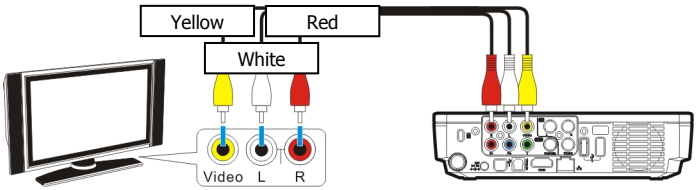


Note: Some TV sets are equipped with DVI input ports, which will receive video signals only, but these DVI ports use HDMI connectors instead of standard DVI connectors. If you find no audio signal output while using HDMI connection, connect the Composite Audio Connection or the Optical digital audio Connection as an auxiliary.

Composite Audio/Video Connection

The composite audio/video is compatible with most TV sets and AV amplifiers (receivers.)

Yellow: Video signal; White: Left audio channel; Red: Right audio channel.

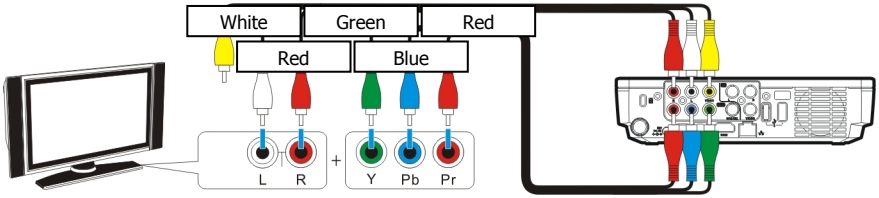


Component Video Connection (Y/Pb/Pr)

If your TV supports Component Video input (Y/Pb/Pr), you can connect it for better video quality. You will have to connect the audio cable for audio output.

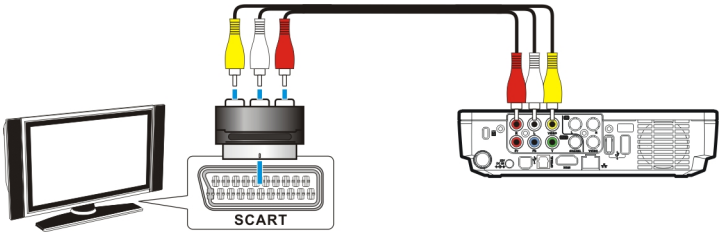
TV Connection

Note: Some TV sets are equipped with separate composite and component audio inputs. Be sure that you have connected the correct one.



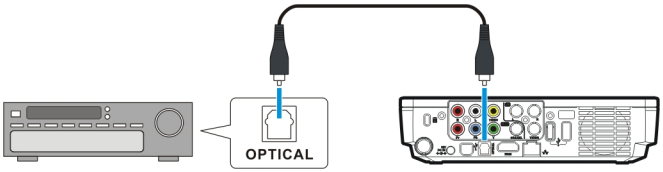
SCART Video Connection

If your TV is equipped with SCART input, connect the Composite connectors to a SCART adapter to output the audio/video signal. (SCART adapter not provided)



Optical Audio Connection

For a high quality digital audio, connect this connector to an AV receiver which equips a digital audio decoder. (TOSLINK optical cable not provided)



Power Connection

Connect the DC jack of the AC adapter to the connector marked "**DC IN**" and plug the other end into an electrical outlet.

Activating for Playback

1. Turn on your TV and AV receiver.
2. Press the Power Switch on the front panel to turn on this device.
3. Press the **STANDBY** button on the remote control to activate this device. The activation takes about 5-7 seconds, and the LED will blink at the same time.
4. After the LED stops blinking and glows steadily bright, this device is ready to use for playback.
5. After playback, press the **STANDBY** button again to return to Standby mode.

Note:

- Always remove USB cable before activating this device.
- When using the remote control, point the remote control towards the front of this device.

⚠	When turning the HDD into Standby mode, please avoid moving it for 2-3 minutes due to spin down of the device. Moving the HDD while it is still spinning may damage it. We are not liable for any data loss or damage caused by inappropriate or careless use.
⚠	It is recommended to unplug the unit from the power socket completely when not in use.

Using the AV Playback Function

When this device is connected to a TV and activated for playback, the **Home Menu** will display on the TV screen. You can also jump to the **Home Menu** during playback or while browsing other menus by pressing the **HOME** button on the remote control.

You can use the cursor buttons on the remote control to navigate through menus, options, or files. Press the **ENTER** button to open a folder, select an option, or play a file. Press the **RETURN** button to return to a previous page or menu. Playlists can only be seen in **All** and **Music** modes.

All
All media files will be listed.

Video
Only video files will be listed.

Photo
Only photo files will be listed. Files and folders will be shown in large icons.

Music
Only music files will be listed.

IMS
Access Internet Media Services. (Picasa, Flickr and Weather)

Setup
Set up configuration options for this device.

Browsing Media Files
Browse media files in local storage media (HDD/USB) and in network storage media (NET).

HDD
Browse folders and files located on the internal HDD.

Note: **HDD** option will automatically be hidden if the internal HDD is absent.

USB
Browse folders and files located on an external USB device connected to the USB 2.0 host port on this device.

- If USB bus power is insufficient to power up the USB HDD, connect the AC adapter to the USB HDD.
- Do not connect 2 USB HDDs to this device at the same time.

Note:
- The USB device must be formatted NTFS or FAT32 to support playback on the TV.

NET

Browse shared network volumes via SAMBA protocol when this device is connected to network.

UPNP

Browse media files in a UPnP AV MediaServer in the same LAN with this device.

Playing Media Files from HDD/USB

1. Select a location to browse for the media file you want to play. Select **HDD** if the file is saved on the internal HDD or **USB** if the file is located on an external USB device connected to this device.
2. Browse to the folder containing the media file you want to play (use the cursor buttons on the remote control to navigate through listed folders; press the ENTER **ENTER** button to open a folder or subfolder).
3. Select a media file and press the ENTER **ENTER** button to start playback.

Playing Media Files from NET

You can use this device to play media files from your network on your TV.

1. Connect this device to your home network.
2. From the **Home Menu**, select **NET** and press the ENTER **ENTER** button.
3. The NET menu will show volumes available on your network. Use the cursor buttons on the remote control to browse and to select media files you want to play.

Note: If you need to enter a username and password to login to a network volume, press the ENTER **ENTER** button on the remote control. This will bring up a virtual keyboard on the TV display. Use the remote control cursor buttons and the ENTER **ENTER** button to select the necessary characters. The password can use any combination of numbers and letters (lower case or caps). It can also use periods. It cannot use extended punctuation characters (such as !, @, #, $, %, &, etc.)

Playing Slideshow/Music Slideshow

1. Select the image file you want to start the slideshow, then press the ENTER **ENTER** button. This device will display all photo images in the folder consecutively with the selected display interval.
2. To set the display interval for your slideshow, select **Setup** in the **Home Menu** to access the **Setup Menu**. Select **Misc → Slideshow Interval**, and select the time you want each photo to display. (page 23)
3. If you want to play music with your slideshow, copy the music tracks to the same folder

or subfolder as the image files. Name the music tracks in the order you would like them to play, for example, track01, track02, track03, etc. The option in **Setup → Misc → Background Music** must be set as **On**.

Playing a DVD Folder

A DVD folder contains complete files for a DVD movie. This device can play back a movie from a DVD folder just like playing back a DVD disc. To create a DVD folder, connect this device to your computer, insert the DVD disc into the computer's optical drive, and use **My Computer** or **Windows Explorer** to browse the disc. Copy the entire "VIDEO_TS" folder from the DVD to this device. To play the DVD movie, navigate to the VIDEO_TS folder, select the VIDEO_TS IFO file and press the ENTER **ENTER** button on the remote control.

Note: If the DVD folder is incomplete, you can still play back the VOB files directly. Functions controlled by the IFO file, such as the selection of subtitles, chapters, and angles, will be lost.

⚠ Some DVD discs cannot be copied because they have been protected with CSS protection. Always obey copyright and intellectual property rights. Do not copy DVDs with copyright and do not distribute them to others.

Performing Copy, Paste, or Delete Operation

By pressing the **MENU** button on a file in **HDD**, you can select **Copy**, **Paste**, **Delete**, or **Unmark** to perform these operations. You can only select **Copy** or **Unmark** in **USB/NET**.

Copy: Copy the selected file.

Paste: Paste the selected file to **HDD**.

Delete: Delete the selected file in **HDD**.

Unmark: Cancel selection.

Note: Pasting a file to **USB/NET** is prohibited.

Editing Playlist

In the Music mode, by pressing the **MENU** button on a music file saved on the internal HDD, you can select **Add to Playlist** to add this music file to **Quick_List.m3u** in **/Playlist** folder on the internal HDD. By pressing the **MENU** button on a playlist file, you can select **Edit** to edit the playlist, or select **Save As** to save it as another m3u file. You can select **Delete** by pressing the **MENU** button on an item in the playlist to delete it.

Note: **Copy/Paste/Delete** and **Add to Playlist** option will automatically be hidden if the internal HDD is absent.

Setup

Select **SETUP** in **Home Menu** to enter **Setup Menu**. Use the cursor buttons to select items. Press the **ENTER** button to enter a submenu or to confirm a selection. Press the **RETURN** button to return to previous folder. Press the **HOME** button to return to **Home Menu**.

Misc

Slideshow Interval

Set time to display each photo during slideshow.

Transition Effect

Set fade or transition options for slideshow display.

Background Music

This function allows you to play photo slide show and music at the same time.

Audio

Output

SPDIF RAW: Use with an optical audio connection. Outputs digital audio without decoding.

SPDIF LPCM: Use with an optical audio connection. Outputs two channel audio signal.

HDMI RAW: Use with an HDMI connection. Outputs digital audio without decoding.

HDMI LPCM: Use with an HDMI connection. Outputs two channel audio signal.

Volume

Adjust audio volume.

Video

Video System

The following video systems are available:

NTSC/ PAL/ 480P/ 576P/ 720P 50HZ/ 720P 60HZ/ 1080i 50HZ/ 1080i 60HZ/ 1080p 50HZ/ 1080p 60HZ.

Aspect Ratio

Pan Scan 4:3: Displays the 16:9 images in "Pan and Scan" with a 4:3 ratio TV connected.

Letter Box 4:3: Displays the 16:9 images in "Letter Box" with a 4:3 ratio TV connected.

16:9: Displays 16:9 images on a wide screen TV.

Brightness

Adjust brightness setting for video output to the TV.

Contrast

Adjust contrast setting for video output to the TV.

Setup

Network

When this device is connected to a network, the Network setup menu will display the IP address for either wired network with DHCP or wireless network.

Wired

DHCP: IP address for this device will be automatically assigned by the Network.

Manual: Use to manually assign the IP Address, Subnet Mask, and Default Gateway used by this device. Use number pad on the remote control to enter the desired addresses.

Wireless

Available SSIDs will be shown. Input Authentic code to gain access.

Note: Please select "Open System", "WEP-PSK 64bit/128bit", and "WPA1/2-PSK-AES/TKIP" authentication when setting up your wireless AP.

BitTorrent

Set BitTorrent service On/Off.

Network Sharing

Set Network Sharing (SAMBA server) service On/Off.

Note: **BitTorrent** and **Network Sharing** option will automatically be hidden if the internal HDD is absent.

System

Menu Language

Select the language used to display the OSD menus and information.

Text Encoding

Select a language code page for additional ANSI local code subtitle support.

Restore Default

Reset all settings to default values.

System Upgrade

Upgrade system firmware.

Version

Show system firmware version.

Appendix

Specifications

HARD DRIVE SUPPORT	
Internal Storage	3.5" SATA I/ SATA II HDD
File System	NTFS/ FAT32
INTERFACE	
USB 2.0	USB 2.0 type A host port x 2 USB 2.0 type B device port x 1
Ethernet	10/100M RJ45 connector x 1
Wireless Ready	
Wireless (not included)	802.11g (Realtek RTL8187B controller only) 802.11n (Realtek RTL8192/RTL8191SU controller only) (Support certified USB wireless dongle only)
AUDIO/VIDEO INTERFACE	
Analog Output	Composite video and stereo audio out (RCA x 3) Component video jack (Y/Pb/Pr) (RCA x 3)
Digital Output	HDMI connector x 1 Optical S/PDIF output (TOSLINK x1)
MEDIA SUPPORT	
Audio Support	MP3, WAV, OGG, WMA, AAC, FLAC, Dolby Digital®, DTS®
Video Support	MPEG-1(MPG/DAT), Blu-ray ISO, DVD Folder(IFO)/DVD ISO, MPEG-2(MPG/VOB/TS/M2TS), MPEG-4(Xvid/AVI/MP4/MOV/M4V), H.264/AVC/AVCHD(AVI/MKV/FLV/MOV/M4V/TS/M2TS), VC-1(AVI/MKV/M2TS) WMV9 (AVI/WMV/MKV), RM/RMVB(720p)
File Extension	AVI, MKV, MPG, VOB, IFO, TS, M2TS, MOV, M4V, WMV, FLV, RM, RMVB, ISO
Photo Support	JPEG (baseline), BMP, GIF, PNG
DVD Folder	DVD Menu/Audio/Subtitle/Angle Selection
Xvid Subtitle Format	IDX/SUB, SRT, ASS, SSA, SMI, PSB, SUB
Music Slideshow	Music playback during photo slideshow
Max. Content Resolution	
Video	1920 x 1080 pixels
JPEG	5120 x 3840 pixels (baseline)
VIDEO OUTPUT	
TV System	NTSC / PAL
Screen Ratio	4:3 / 16:9
Component	480i / 480p / 576i / 576p / 720p(50/60Hz) / 1080i(50/60Hz) / 1080p(50/60Hz)
HDMI	480p / 576p / 720p(50/60Hz) / 1080i(50/60Hz) / 1080p(50/60Hz)
GENERAL	
Dimensions	202(L) x 151(W) x 52(H) mm 7.95(L) x 5.94(W) x 2.05(H) inch
Weight	482g (without Hard Disk Drive)

Appendix

⚠ Specifications are subject to change without prior notice.

⚠ It is recommended to unplug the unit from the power socket completely when not in use.

⚠ Always check that files have been copied to the device successfully. Always keep two copies of important files (an original and a backup). We are not liable for data loss or damage during file transfer or while store on the device.

⚠ When turning the HDD into Standby mode, please avoid moving it for 2-3 minutes due to spin down of the device. Moving the HDD while it is still spinning may damage it. We are not liable for any data loss or damage caused by inappropriate or careless use.

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